





JAN 27 2003

**EX-31.1** SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

FORM PTO 892 (rev date 7-94)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	SERIAL NO. 10/035,277	GROUP ART UNIT 1645 <i>2651</i>	ATTACHED TO PAPER NUMBER	File/Docket No. 02906-01
NOTICE OF REFERENCES CITED: 4		APPLICANT(S): Antony R. Shoaf				
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)						
<i>16</i>	A	Article published in IEEE Engineering in Medicine and Biology, September/October 2002 issue, Elizabeth D. Lester and Adrian Ponce, <u>An Anthrax "Smoke" Detector</u> , pages 38-42				
<i>16</i>	B	Article on Elizabeth Lester found on <u>www.jpl.nasa.gov</u> web site, published 23 October 2002, <u>College Student's Curiosity Leads to Discovery</u> , 2 pages				
<i>16</i>	C	Article found on <u>www.jpl.nasa.gov</u> web site, published 23 October 2002, <u>NASA to Develop Biohazard "Smoke" Detector</u> , 2 pages				
<i>16</i>	D	Article found on <u>www.nasatech.com</u> web site, published under the NASA Tech Briefs, January 2003, <u>NASA Biohazard Monitor Mimics a Smoke Detector</u> , 1 page				
EXAMINER: <i>RGITONEN</i>				DATE: <i>6/14/04</i>		

**REMARKS:**

Applicant has just recently discovered the articles listed above.

Respectfully submitted,

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1/21/03  
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Substitute for form 1449B/PTO		<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	
		Filing Date	
		First Named Inventor	Antony R. Shoaf
		Group Art Unit	1601
		Examiner Name	
Sheet	1	of	1
		Attorney Docket Number	
		02906-01	

J1017 U.S. PRO  
10/035277  
11/19/01

#### **OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RG	1	Microbiology an Introduction, 7th Edition, copyright 2001, pages 97-98	
RG	2	Biology of Microorganisms, 9th Edition, copyright 2000, pages 91-95	
RG	3	Proc. Natl. Acad. Sci. USA, Vol. 75, No. 6, pages 2611-2615, June 1978	
RG	4	Proc. Natl. Acad. Sci. USA, Vol. 96, pages 157-161, January 1999	
RG	5	Analytical Biochemistry 29, pages 381-392 (1969)	

Examiner Signature	R. Gitomian	Date Considered	6/14/04
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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